

United States Steel Corporation Clairton Works 400 State Street Clairton, PA 15025

January 3, 2005

Dr. Roger C. Westman Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 19103-2029 ATTN: James W. Hagedorn (3AT23)

Assistant Council Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject: USS Reference Number: 04-0250 Termination

ACHD Reference Number: 5826

Sulfur Plant

USS Clairton Works

## Gentlemen:

The attached form terminates the planned outage. Any questions concerning this matter should be referred to Coleen M. Davis at 233-1015.

Sincerely,

Anton Lukac Plant Manager Clairton Works

## NOTICE OF PLANNED OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 04-0250 Termination ACHD Reference Number: 5826
- 2. Date & Time of Breakdown: Date: 12/12/04 Time: 1100 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: Sulfur Plant
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The C658 spare sulfur plant stripper vacuum axi will be unavailable for service while performing routine preventive maintenance. The C658 Axi is a redundant piece of equipment. The spare 101J Axi carried the full load.

Sulfur Plant performance will not be affected. Sulfur emissions will not increase.

- 8. Identification of Emissions:
  - A. Type(s) (CO, NOX, SO<sub>2</sub>, Particulates, Hydrocarbons, etc.)
    The spare 101J Axi will carried the full load. No environmental impact is expected.
  - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A No environmental impact is expected.
  - C. Amount of each type emitted (or likely to be emitted). N/A
  - 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).

    The spare 101J Axi will carried the full gas flow to the plant.
- 10. Facility back in operation Date: 12/28/04 Time: 1800 hours

Signature (less h. Livis Date 1/4/05

Senior Environmental Control Engineer Phone: 233-1015